

Title (en)

A medical implant, a kit and a method of manufacturing a 3D fabric of strands for forming a medical implant

Title (de)

Medizinisches Implantat, Kit und Verfahren zur Herstellung eines 3D-Stoffes aus Strängen zum Bilden eines medizinischen Implantats

Title (fr)

Implant médical, kit et procédé de fabrication d'un tissu de fibres en 3D pour la formation d'un implant médical

Publication

EP 2606829 A1 20130626 (EN)

Application

EP 11195712 A 20111223

Priority

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Abstract (en)

The disclosure relates to a method of manufacturing a medical implant (1) or structures for a medical implant. Disclosed is an improved occluder, which does not damage the surrounding body tissue. In one embodiment, a method of manufacturing a 3D fabric of strands for forming a medical implant, such as a septal, ventricular or left auricular appendix occluder is provided. The method comprises intertwining the strands (40) along a length of the 3D fabric for forming a primary 3D fabric structure. The intertwining is non-continuous, such as interrupted along the length, for forming a secondary structure of the 3D fabric without intertwining.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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